

Which Defender Opal SED is Best for You?

Quick Comparison of Kanguru Defender® Opal Self-Encrypting Solid State Drives

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Features

| | COMMERCIAL SECURITY Defender Opal SED30™ NVMe KSED30-NVME-SERIES | TOP SECURITY NVMe Defender Opal SED300™ NVMe KSED300-NVME-SERIES | TOP SECURITY SATA Defender Opal SED300™ SATA 2.5" KSED300-SATA-SERIES | NICHE SECURITY KANGURU DATA DEFENSE by CIGENT Defender Opal SED300™ NVMe CIG-KSED300-NV-SERIES |
|--|--|--|---|---|
| FULL HARDWARE-BASED DISK ENCRYPTION | ✓ | ✓ | ✓ | ✓ |
| PRE-BOOT AUTHENTICATOR | ✓ | ✓ | ✓ | ✓ |
| FIPS 140-2 CERTIFICATION, LEVEL 2 | | ✓ | ✓ | ✓ |
| 256 AES-XTS HARDWARE ENCRYPTION (FIPS 197) | ✓ | ✓ | ✓ | ✓ |
| DRIVE HIDDEN WHEN LOCKED | ✓ | ✓ | ✓ | ✓ |
| DIGITALLY SIGNED SECURE FIRMWARE | ✓ | ✓ | ✓ | ✓ |
| INTERNAL PCIE M.2, 2280 NVME | ✓ | ✓ | | ✓ |
| INTERNAL PCIE SATA 2.5" | | | ✓ | |
| OPAL TCG COMPATIBLE | ✓ | ✓ | ✓ | ✓ |
| LINUX PLATFORMS | ✓ | ✓ | ✓ | ✓ |
| WINDOWS PLATFORMS | ✓ | ✓ | ✓ | ✓ |
| MAC PLATFORMS | ✓ | ✓ | | |
| DRIVE FACTORY RESET | ✓ | ✓ | ✓ | ✓ |
| TAA COMPLIANT | ✓ | ✓ | ✓ | ✓ |
| KANGURU OPAL COMMANDER™ | ✓ | ✓ | ✓ | |
| HIGH-SPEED PERFORMANCE | ✓ | ✓ | | ✓ |
| BEST FOR COMMERCIAL GRADE, SMBs & CORPORATE, BUDGET-FRIENDLY | ✓ | ✓ | ✓ | |
| KANGURU DATA DEFENSE™ BY CIGENT® | | | | ✓ |
| MULTI-FACTOR AUTHENTICATION (MFA) | | | | ✓ |
| WORKFORCE PROVISIONING TOOL | ✓ | ✓ | ✓ | |